

# Work Order ID 126056

October-27-14 10:47:30 AM

**\*126056\***

Page 1

Item ID: D412-694-013 Accept **\*N900040100\*** Setup Start **\*NS1\***  
 Revision ID: Stop **\*NS2\***  
 Item Name: Panel Installation  
 Start Date: 10/27/14 Start Qty: 1.00 **\*1\*** Cust Item ID:  
 Required Date: 10/31/14 Req'd Qty: 1.00 **\*1\*** Customer:

Reference:  
 Approvals: Process Plan: *[Signature]* Date: Tooling: Date: Run Start **\*NR1\***  
 QC: Date: SPC (Y/N): Date: Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3153	Rev B

100	DOCUMENT CONTROL	0.00							
<b>*100*</b>									
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile and create labels per PPP D412-694-013	CHG001							

110	<i>Install per FIN per engineering</i> QC 100% Inspect kits for completeness	0.00							
<b>*110*</b>									
QC	Memo	0.00							
Quality Control									

*14-11-21*

120	Packaging	0.00							
<b>*120*</b>									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D412-694-013 Location:								
	PPP Rev:								

*ship* *MF 14-11-24*

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Item ID: D412-694-013

Accept

**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

Stop **\*NS2\***

Item Name: Panel Installation

Start Date: 10/27/14 Start Qty: 1.00

**\*1\***

Cust Item ID:

Required Date: 10/31/14 Req'd Qty: 1.00

**\*1\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run Hours

Tool ID

Tool #

Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

QC21- Final Inspection - Work Order Release

0.00

**\*130\***

QC

Memo

0.00

Quality Control

14/11/24

MF  
14-11-24

# Picklist Print

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Work Order ID: 126056

**\*126056\***

Parent Item: D412-694-013

**\*D412-694-013\***

Parent Item Name: Panel Installation

Start Date: 10/27/14

Required Date: 10/31/14

Start Qty: 1.00

Required Qty: 1.00

**Comments:**

IPP Rev: B 05.12.09 Panel installation only KJ/RF

IPP Rev: C 07-01-26 Added DSI 9363-011 JLM

IPP Rev: D 08.11.28 Updated per IIN Rev. B KJ Verified by: LL

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
A6K75 <b>*A6K75*</b> Rivet AC54-632-80		Purchased	No			110	Each	36.0000	60	60 x 70			
									**	21 14 11 -05			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				Mezz				36					
					11548			36					
D3153-12 <b>*D3153-12*</b> Panels		Manufactured	No			110	Each	2.0000	1	1			
									**				
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				CA				2					
					122389			1					
					122391			1					
D3153-13 <b>*D3153-13*</b> Hinge Door Panels		Manufactured	No			110	Each	2.0000	1	1			
									**	21 14-11-05			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				CA				2					
					122389			1					
					122391			1					

14 D3153-09

(P40) →

# Picklist Print

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Work Order ID: 126056

**\*126056\***

Parent Item: D412-694-013

**\*D412-694-013\***

Parent Item Name: Panel Installation

Start Date: 10/27/14

Required Date: 10/31/14

Start Qty: 1.00

Required Qty: 1.00

D3153-14

Manufactured No

110

Each

2.0000

1

1

**\*D3153-14\***

Hinge Door Panels

**\*\***

Location

Loc Qty

Loc Code

CA

2

122389

1

122391

1

D3153-15

Manufactured No

110

Each

2.0000

1

1

**\*D3153-15\***

Panel

**\*\***

Location

Loc Qty

Loc Code

CA

2

m130529

2

D3153-16

Manufactured No

110

Each

2.0000

1

1

**\*D3153-16\***

Panel

**\*\***

Location

Loc Qty

Loc Code

CA

2

M130529

2

NAS388-6-8P

Purchased No

110

Each

131.0000

60

**\*NAS388-6-8P\***

SCREW

**\*\***

Location

Loc Qty

Loc Code

ST272

131

129384 - no more

56

m129732

75

60 x 70

ET 14-11-05

x 33  
x 37

(P10)

# Picklist Print

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Work Order ID: 126056

**\*126056\***

Parent Item: D412-694-013

**\*D412-694-013\***

Parent Item Name: Panel Installation

Start Date: 10/27/14

Required Date: 10/31/14

Start Qty: 1.00

Required Qty: 1.00

NAS391B6P

Purchased

No

120

Each

175.0000

60

*60 + 70*

**\*NAS391B6P\***

**\*\***

*14-11-05*

Washer

Location

Loc Qty

Loc Code

ST272

175

m129384

75

m129913

100

*+ 70*

*PTO*

DQA: \_\_\_\_\_ Date: \_\_\_\_\_



# WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order update only ☐

Work Order: <u>126056</u>  Part No. <u>D412-694-013</u>  NCR No. _____	<b>DISPOSITION</b>  Rework <input type="checkbox"/> Scrap <input type="checkbox"/> Use-as-is <input type="checkbox"/> Suspected Unapproved <input type="checkbox"/>	<b>AGAINST DEPARTMENT/PROCESS</b>  <table style="width:100%;"> <tr> <td>Skid-tube <input type="checkbox"/></td> <td>Crosstube <input type="checkbox"/></td> <td>Water Jet <input type="checkbox"/></td> <td>Engineering <input type="checkbox"/></td> </tr> <tr> <td>Machining <input type="checkbox"/></td> <td>Small Fab <input type="checkbox"/></td> <td>Prod. Eng. Coord. <input type="checkbox"/></td> <td>Quality <input type="checkbox"/></td> </tr> <tr> <td>Thermoforming <input type="checkbox"/></td> <td>Finishing <input type="checkbox"/></td> <td>Rec/Store/Packaging <input type="checkbox"/></td> <td>Other <input type="checkbox"/></td> </tr> <tr> <td>Large Fab <input type="checkbox"/></td> <td>Composite <input type="checkbox"/></td> <td>Supplier <input type="checkbox"/></td> <td></td> </tr> </table>	Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>	Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>	Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>	Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>	
Skid-tube <input type="checkbox"/>	Crosstube <input type="checkbox"/>	Water Jet <input type="checkbox"/>	Engineering <input type="checkbox"/>															
Machining <input type="checkbox"/>	Small Fab <input type="checkbox"/>	Prod. Eng. Coord. <input type="checkbox"/>	Quality <input type="checkbox"/>															
Thermoforming <input type="checkbox"/>	Finishing <input type="checkbox"/>	Rec/Store/Packaging <input type="checkbox"/>	Other <input type="checkbox"/>															
Large Fab <input type="checkbox"/>	Composite <input type="checkbox"/>	Supplier <input type="checkbox"/>																

Root Cause		Date	Step	Qty	Description of work order update or non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector
Design	X	14.10.05	120	70	need to use (70) A.P. rivets / screws / washers to install interior panels nicely <del>Rivet - AK 75</del> 70 NAS388-6-89 x 70 71 NAS391B6P x 70 71 A.P. ALS4-632-80 x 70 71	A.P. 14.10.05	ACCEPTABLE TO SUBSTITUTE FASTENERS PER "DESCRIPTION OF WORK ORDER UPDATE"			
Doc/Data										
Equip/Tooling										
Handling/Pre										
Material										
Operator										
Offset/Setup										
Process										
Supplier										
Training										
Transport										
Unapproved										

## FAULT CATEGORY

<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric <input type="checkbox"/> Cracks <input type="checkbox"/> Crimp/Kink/Ripple/Wave <input type="checkbox"/> Cuffs <input type="checkbox"/> Crushing <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Marks/Chatter <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube	<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damage/Defect <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drawing <input type="checkbox"/> Drill Holes <input type="checkbox"/> Finish <input type="checkbox"/> Fit/Function	<input type="checkbox"/> Folio/Program <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete/Unqualified <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Misaligned/off center <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Off-set <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence	<input type="checkbox"/> Outside Dimensions <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge  <input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Set-up <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled <input type="checkbox"/> Other
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